

FIG. 1
(PRIOR ART)

Inventors: Nanduri et al.
 Title: An Integrated High Speed Switch Router Using a
 Multiport Architecture
 Express Mail No. EL724326893US
 Atty: Michael J. Pollock
 Docket: ALNC-9001
 Stallman & Pollock, LLP
 Sheet 2 of 5

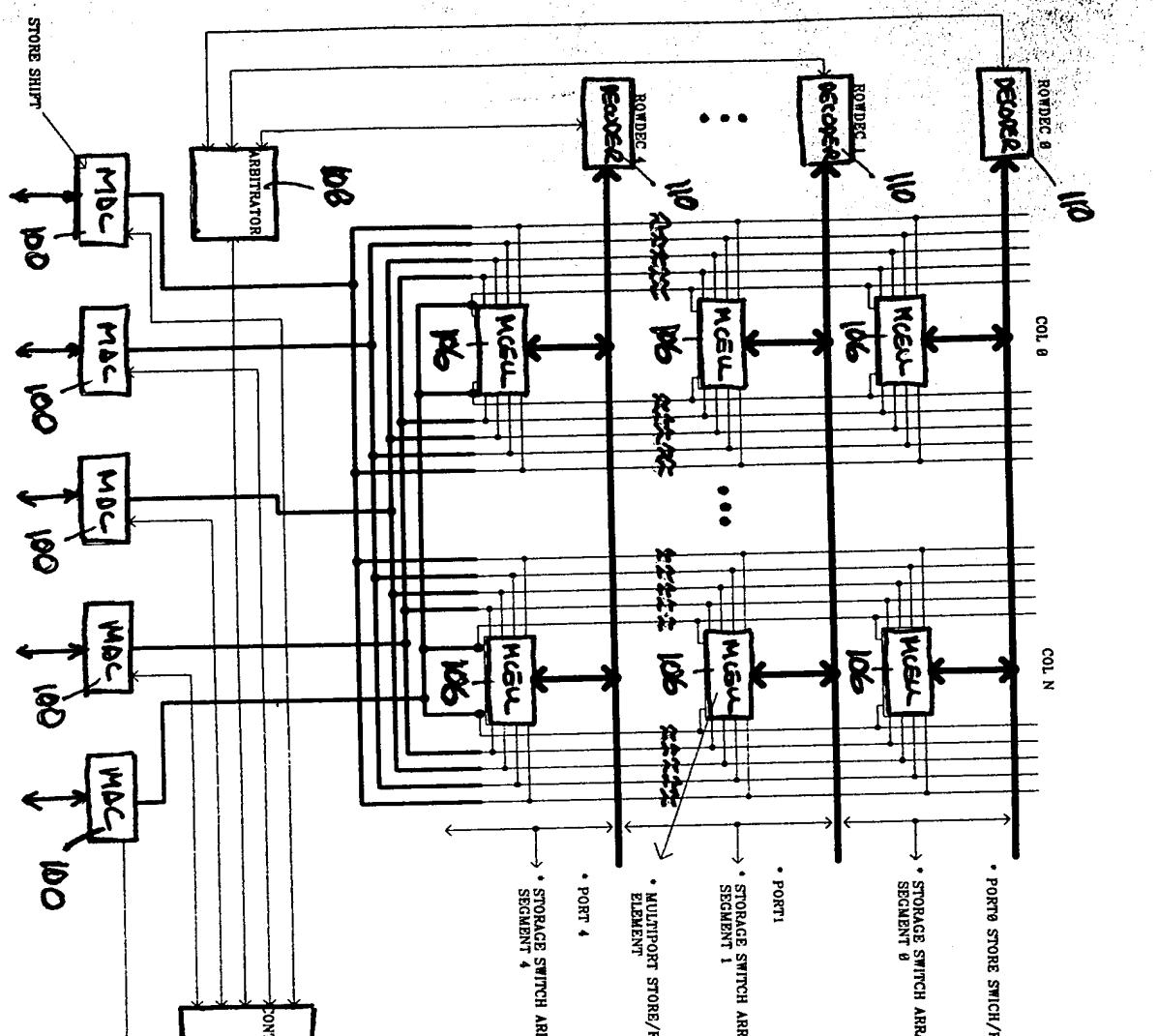


FIG. 2

FIG. 2A

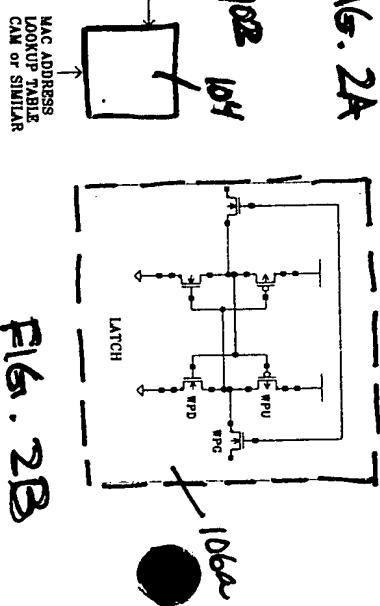
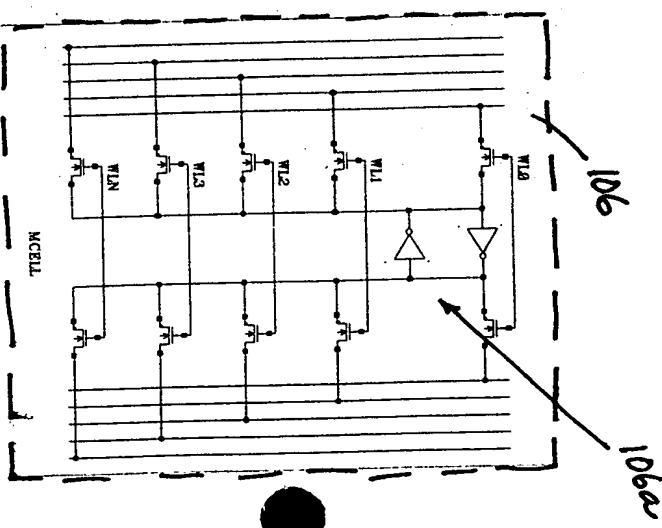


FIG. 2B



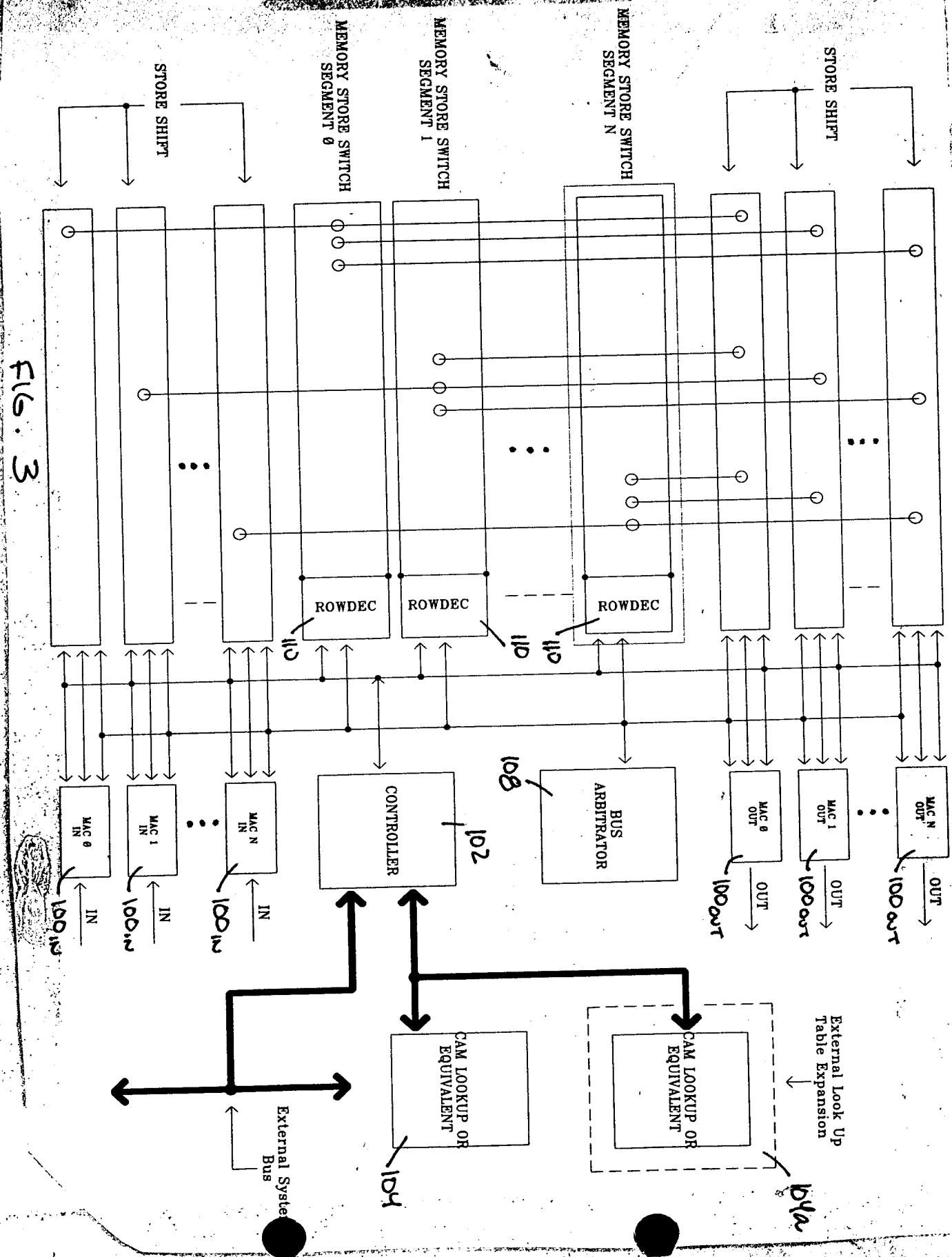
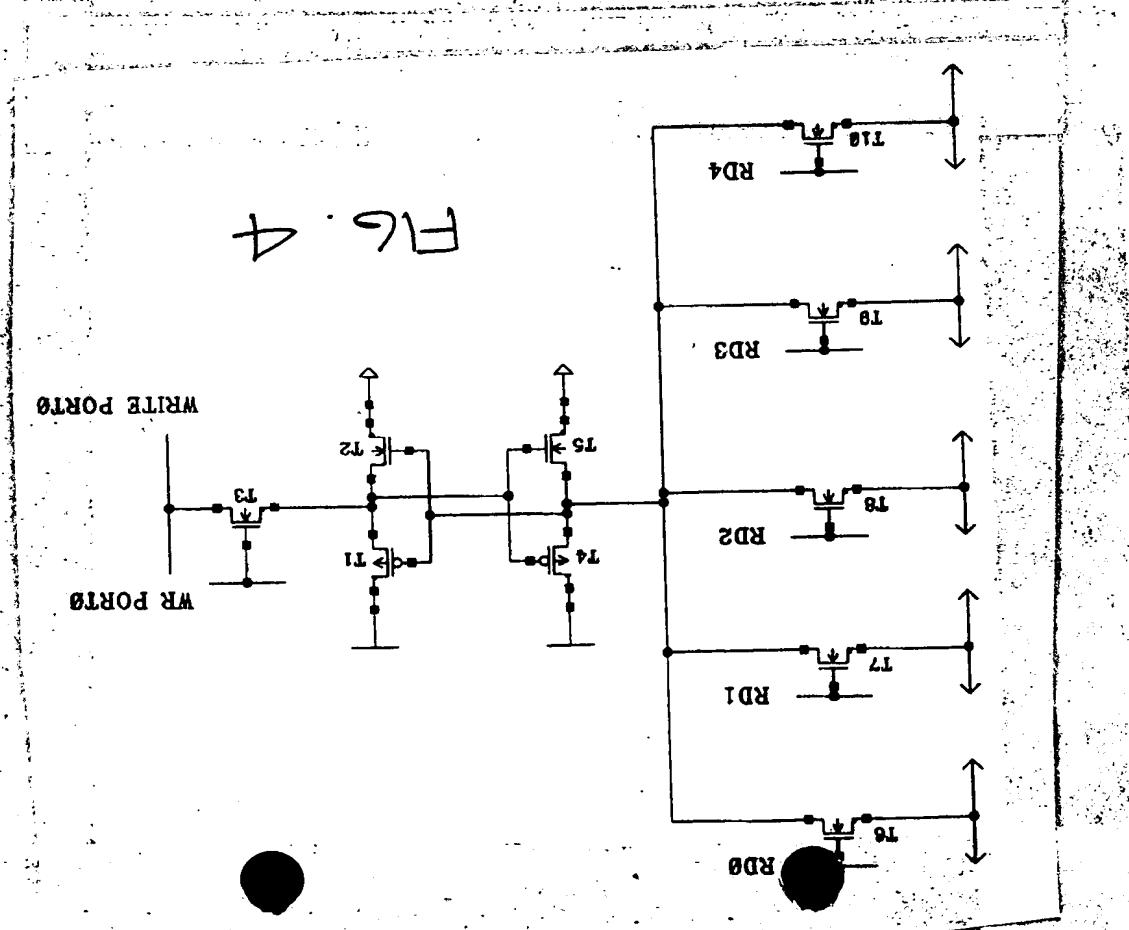
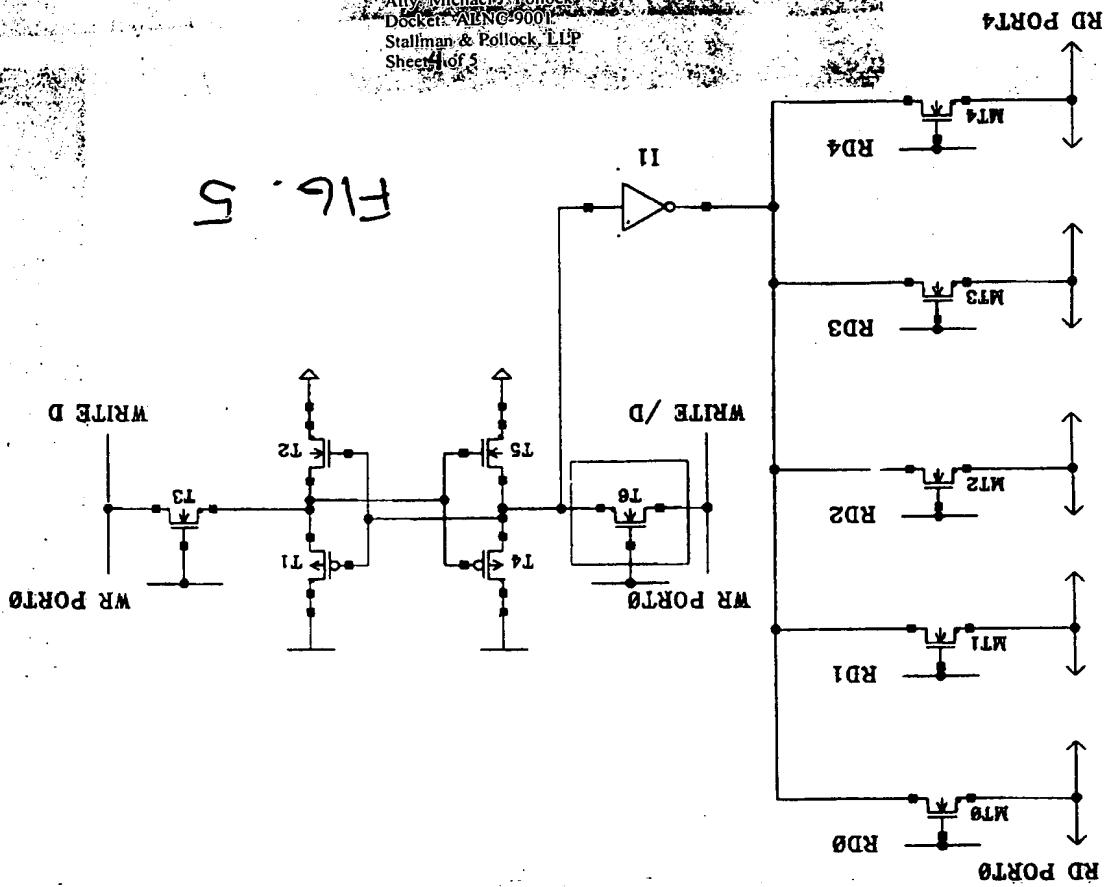


FIG. 3

03/24/99 02:41:00

Inventors: Nanduri et al.
 Title: An Integrated High Speed Switch/Router Using a
 Multiport Architecture
 Express Mail No. EL724926893US
 Atty: Michael J. Pollock
 Docket: ALNC-9001
 Stallman & Pollock, LLP
 Sheet 5 of 5



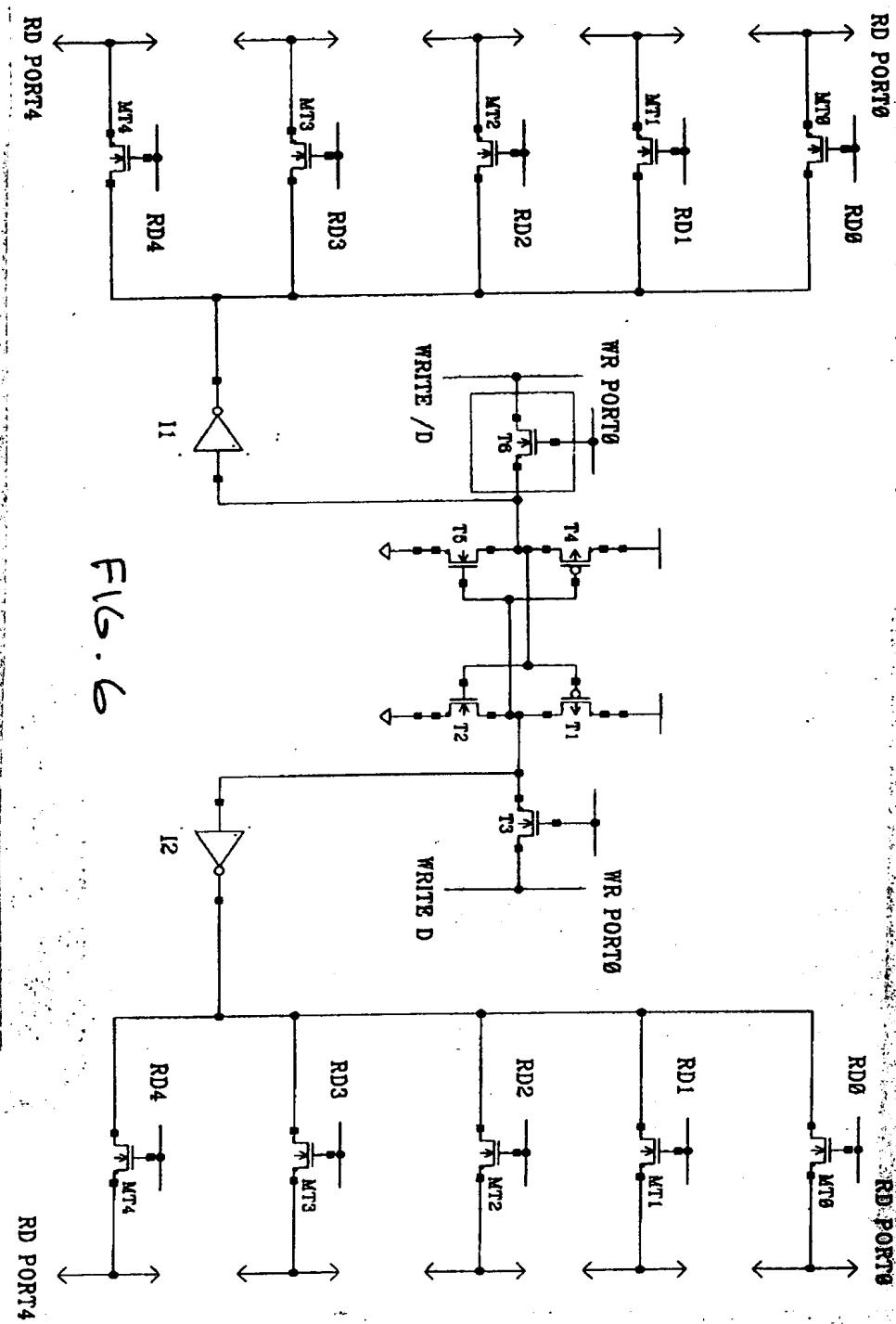


FIG. 6